



Linux Ubuntu 26.04 Manual Pages on command 'getrpcport.3'

\$ man getrpcport.3

getrpcport(3) Library Functions Manual getrpcport(3)

NAME

getrpcport - get RPC port number

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <rpc/rpc.h>

int getrpcport(const char *host, unsigned long prognum,
               unsigned long versnum, unsigned int proto);
```

DESCRIPTION

getrpcport() returns the port number for version versnum of the RPC program prognum running on host and using protocol proto. It returns 0 if it cannot contact the portmapper, or if prognum is not registered. If prognum is registered but not with version versnum, it will still return a port number (for some version of the program) indicating that the program is indeed registered. The version mismatch will be detected upon the first call to the server.

ATTRIBUTES

For an explanation of the terms used in this section, see attributes(7).

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? Interface		? Attribute		? Value		?
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? getrpcport()		? Thread safety		? MT-Safe env locale		?
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STANDARDS

BSD.

HISTORY

BSD, Solaris.

Linux man-pages 6.17

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